

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-8 (Cancelled).

9. (New) A surface-protecting film, comprising a film substrate having a Young's modulus of 1 GPa or more, and a pressure-sensitive adhesive layer comprising a pressure-sensitive adhesive, the pressure sensitive adhesive having a glass transition temperature (Tg) of between 40 to 90 °C, and the film having an initial 180° peel adhesive strength ($F_{(CO)}$) to polycarbonate being between 10 to 300 mN/25mm.

10. (New) The surface-protecting film of Claim 9, wherein the 180° peel adhesive strength to polycarbonate after aging under heating and pressing at 70 °C and 20g/cm² for 7 days as $F_{(hp)}$, and $F_{(hp)}$ and $F_{(CO)}$ satisfies the following relational equation (1).

$$(F_{(hp)} - F_{(CO)}) / F_{(CO)} \leq 3.0 \quad (1)$$

11. (New) The surface-protecting film of Claim 9, wherein a shear storage modulus of the pressure-sensitive adhesive at a temperature of 20 to 40 °C has a value within a range of 5×10^8 to 5×10^{10} dyn/cm².

12. (New) The surface-protecting film of Claim 9, wherein the pressure-sensitive adhesive comprises a three-dimensional cross-linked material made of units comprising the following (A) component and (B) component:

A: (meth)acrylate copolymer

B: at least one curable compound selected from the group consisting of energy ray or heat-curable compound and a thermosetting compound.

13. (New) The surface-protecting film of Claim 12, wherein the component (B) is a photo-curable polyurethane acrylate.

14. (New) The surface-protecting film of Claim 12, wherein the pressure-sensitive adhesive comprises a three-dimensional cross-linked material made of units of (meth) acrylate copolymer obtained by using a 15 wt.% or more of (meth) acrylate ester monomer having a functional group.

15. (New) The surface-protecting film of Claim 9, which further comprises an adhesion improvement layer between the film substrate and the pressure-sensitive adhesive layer.

16. (New) The surface-protecting film of Claim 9, wherein $F_{(RL)}$ and $F_{(CO)}$ satisfy the following relational equation (2) where the surface-protecting film is laminated with polycarbonate to form a polycarbonate laminate, the polycarbonate laminate comprising an adhesive layer provided on a releasing film and polycarbonate on the adhesive layer and the 180° peel adhesive strength between the releasing film and the polycarbonate laminate as $F_{(RL)}$.

$$F_{(RL)} > F_{(CO)} \quad (2)$$

17. (New) The surface-protecting film of Claim 9, wherein the film substrate has a Young's modulus of about 1 to 15 GPa.

18. (New) The surface-protecting film of Claim 17, wherein the film substrate has a Young's modulus of about 2 to 10 GPa.

19. (New) The surface-protecting film of Claim 9, wherein the film substrate has a thickness of about 10 to 100 μm .

20. (New) The surface-protecting film of Claim 19, wherein the film substrate has a thickness of about 15 to 50 μm .

21. (New) The surface-protecting film of Claim 9, wherein the film substrate is selected from the group consisting of polyethylene terephthalate, polyethylene napthalate, polycarbonate, triacetyl cellulose, polysulfone, poly (ether ether) ketone, polyamide, polymethylmethacrylate, polyimide, polyphenylene sulfide, polyacrylate, polyacrylonitrile, polyvinylchloride, and polylactic acid.

22. (New) The surface-protecting film of Claim 21, wherein the film substrate is polycarbonate.

23. (New) The surface-protecting film of Claim 9, wherein the film substrate has a transmission of UV light of about 70% or more.

24. (New) The surface-protecting film of Claim 23, wherein the film substrate has a transmission of UV light of about 80% or more.

25. (New) The surface-protecting film of Claim 9, which has an initial 180° peel adhesive strength of 15 to 100 mN/25mm.

26. (New) The surface-protecting film of Claim 10, wherein

$$(F_{(hp)} - F_{(CO)})/F_{(CO)} \leq 2.0$$

27. (New) The surface-protecting film of Claim 14, wherein the (meth) acrylate copolymer of component (A) is made of units comprising methyl(meth) acrylate, ethyl(meth)

acrylate, n-butyl(meth)acrylate, isobutyl(meth)acrylate, pentyl(meth)acrylate, hexyl(meth)acrylate, 2-ethylhexyl (meth)acrylate, n-octyl(meth)acrylate, or iso-octyl(meth)acrylate.

28. (New) The surface-protecting film of Claim 9, wherein the (meth) acrylate copolymer has a number average molecular weight (Mn) of from 2×10^5 to 2×10^6 .

29. (New) The surface-protecting film of Claim 9, wherein component (B) is present in our amount of 70% by wt. or less.

30. (New) The surface-protecting film of claim 9, wherein the pressure-sensitive adhesive layer has a thickness of from about 1 to 20 μm .

31. (New) The surface-protecting film of Claim 9, which is in a form of tape having a length of from 100 to 2,000 μm .